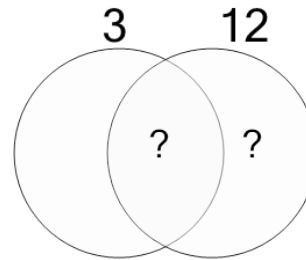# mobius

Math worksheet on *'Factoring - Venn Diagrams - 2 Numbers - To LCM (Level 1)'*. Part of a broader unit on *'Factoring and Venn Factor Diagrams - Practice'*
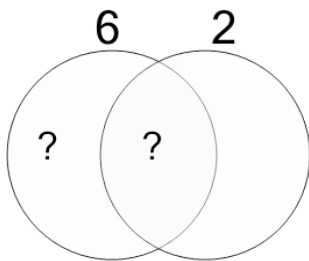
Learn online:
app.mobius.academy/math/units/factoring_and_venn_diagrams_practice/

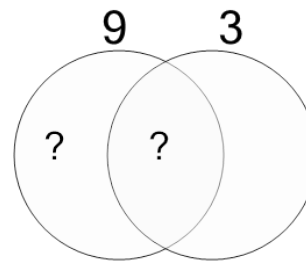**1** Use the factor diagram to find the lowest common multiple of these numbers

3     12



| a | b | c |
|---|---|---|
| 3 | 12 | 61 |
| **d** | **e** | **f** |
| 48 | 79 | 59 |

**2** Use the factor diagram to find the lowest common multiple of these numbers

6     2

| a | b | c |
|---|---|---|
| 2 | 38 | 21 |
| **d** | **e** | **f** |
| 40 | 3 | 6 |

**3** Use the factor diagram to find the lowest common multiple of these numbers

9     3

| a | b | c |
|---|---|---|
| 1 | 7 | 11 |
| **d** | **e** | **f** |
| 42 | 44 | 9 |

**4** Use the factor diagram to find the lowest common multiple of these numbers

6     10
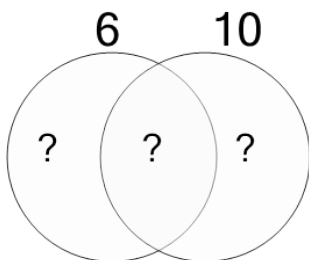
| a | b | c |
|---|---|---|
| 58 | 28 | 32 |
| **d** | **e** | **f** |
| 30 | 16 | 59 |

**5** Use the factor diagram to find the lowest common multiple of these numbers

6     3
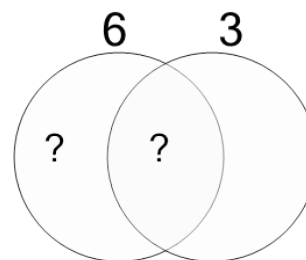
| a | b | c |
|---|---|---|
| 4 | 7 | 27 |
| **d** | **e** | **f** |
| 6 | 1 | 34 |

**6** Use the factor diagram to find the lowest common multiple of these numbers

8     10
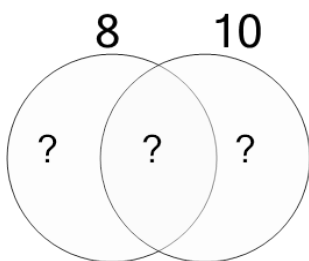
| a | b | c |
|---|---|---|
| 238 | 40 | 81 |
| **d** | **e** | **f** |
| 21 | 200 | 155 |

**7** Use the factor diagram to find the lowest common multiple of these numbers

6     8

| a | b | c |
|---|---|---|
| 74 | 9 | 24 |
| **d** | **e** | **f** |
| 25 | 97 | 146 |